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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: RAZZELL, Charles J.

Docket No.: US02 0453

PTO Application No.: 10/535555 Conf.: Unknown Art Unit: Unknown

Date Filed: 06/29/2004 Examiner: Unknown

Title: Automatic Gain Control Using Signal and Interference Power to Obtain Extended Blocking Performance

Mail Stop DD

Commissioner for Patents

P.O. Box 1450, Alexandria, VA 22313-1450 .

**TRANSMITTAL OF
INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97**

Sir:

Enclosed in this transmittal is an "Information Disclosure Statement by Applicant" and a copy of each of the documents listed thereon. These documents are considered to be relevant in that they have been cited as an "X" or "Y" document in a foreign Patent Office search report on a foreign counterpart application, a copy of which report is also enclosed.

☐ I hereby certify that these documents were cited in said search report not more than three (3) months prior to the filing of this information disclosure statement.

This disclosure is not an admission that any of these documents is material to or even prior art with respect to the above-referenced application.

The Commissioner is hereby requested and authorized pursuant to 37 CFR §1.136(a)(3), to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Date: 11/21/05

Respectfully submitted,

USPTO Customer Number

24738

By

Michael J. Ure
Michael J. Ure, Reg. No. 33,089

Philips Electronics North America Corp.

1109 McKay Drive, M/S-41SJ, San Jose, CA 95131

(408) 474-9077

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on the date indicated below.

(Date) 11/21/05

(Signature)

(Name) Vilimaina Naga



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Application Number	10/535555
Filing Date	06/29/2004
First Named Inventor	RAZZELL, Charles J.
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	US02 0453

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number No.-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- US 6 292 120	09-18-2001	PAINCHAUD ET AL	
	2	US- US 6 314 278	11-06-2001	ZAMAT	
	3	US- 2001/0050625	12-13-2001	PIIRAINEN ET AL	
	4	US 2002/163979	11-07-2002	TAKATZ MARK J ET AL	
	5	US- 2002/0000842	01-03-2002	ANDO ET AL	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number (ctry ³ -no. ⁴ -kind ⁵ , if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of cited document	Pages, Columns Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	1	WO 02 091104	11-14-2002	ATHEROS COMMUNICATIONS INC		

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in capital letters), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	1	TSURUMI H ET AL: "SYSTEM-LEVEL COMPENSATION APPROACH TO OVERCOME SIGNAL SATURATION . . ."; IEICE TRANSACTIONS ON ELECTRONICS INSTITUTE OF ELECTRONICS INFORMATION AND COMM. ENG.; TOKYO, JP.' vol. E82-C, no. 5; May 1999 (1999-05); pages 708-715	

Examiner Signature		Date Considered	
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.